

IN THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) An electrically conductive floor covering based on linoleum, comprising:
~~a wear layer, a lower layer, and a backing~~, wherein the wear layer comprises 0.1% to 5% by weight carbon black or 0.1% to 8% by weight metal powder in relation to the total weight of the wear layer or a combination thereof;,
a lower layer, wherein the lower layer contains at least one electrically conductive filler material, wherein the electrically conductive filler material includes 1% to 20% by weight carbon black or 1.5% to 40% metal powder in relation to the conductive mixed mass or a combination thereof;,
a backing layer; and
a conductive web strip applied to a side of the backing away from the lower layer,
wherein the conductive web is in electrical contact with the lower layer, and wherein the floor covering has a contact resistance R_1 per EN 1081 (April 1998) of a maximum of $10^7 \Omega$.
2. (Previously Presented) The floor covering according to Claim 1, wherein the lower layer has a thickness of 0.6 mm to 1.4 mm.
3. (Previously Presented) The floor covering according to Claim 1, wherein the wear layer comprises a chemical additive for increasing conductivity.

4. (Previously Presented) The floor covering according to Claim 3, wherein the chemical additive is selected from derivatives of imidazol, imidazolin, benzimidazol, morpholin and mixtures thereof.

5. (Previously Presented) The floor covering according to Claim 1, wherein the wear layer has a bright color.

6. (Previously Presented) The floor covering according to Claim 1, wherein the wear layer has a multicolor pattern.

7. (Previously Presented) The floor covering according to Claim 1, wherein the wear layer has a thickness of 1.4 mm to 3.6 mm.

8. (Canceled).

9. (Currently Amended) The floor covering according to Claim-81, wherein the ~~electrically~~ conductive web strip comprises an electrically conductive filler material.

10. (Previously Presented) A method for producing a floor covering based on linoleum according to Claim 1 comprising applying the lower layer onto the backing; and forming the wear layer on the lower layer.

11. (Previously Presented) The method according to Claim 10, further including applying a back coating in the form of ~~an electrically the~~ conductive web strip to the back side of the floor covering.
12. (Previously Presented) The method according to Claim 11, wherein the back coating is applied through a press process.